

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Listing of Claims:

Claim 1 (Currently Amended): A telecommunications system adapted to provide a visitor's computer with access to at least one application , comprising:

an application computer storing the at least one application;

a firewall protecting said application computer;

an administration computer operatively linked to said application computer, adapted to generate an electronic badge, and adapted to transmit said electronic badge to the visitor's computer, said electronic badge including ~~a password and~~ access rights conferring access of the visitor's computer through said firewall to said at least one application; and

a password protection unit adapted to authorize transmission of said electronic badge to the visitor's computer based on authentication of ~~said a password, and adapted to embed the password into the electronic badge.~~

Claim 2 (Previously Presented): A telecommunications system, as claimed in claim 1, wherein said administration computer and application computer are realised on a single data processing machine.

Claim 3 (Previously Presented): A telecommunications system, as claimed in claim 1, wherein said administration computer and application computer are distinct data processing machines, and

said firewall is located in said administration computer.

Claim 4 (Previously Presented): A telecommunications system, as claimed in claim 1, wherein said administration computer is protected by said firewall or another firewall.

Claim 5 (Currently Amended): A telecommunications system, as claimed in claim 1, wherein said electronic badge is an applet including:

data identifying a visitor;

the password in encrypted form; and

a list of access rights to said at least one application.

Claim 6 (Previously Presented): A telecommunications system, as claimed in claim 5, wherein said list of access rights permits access to additional applications.

Claim 7 (Previously Presented): A telecommunications system, as claimed in claim 5, wherein said applet is adapted to run on the visitor's computer and cause one, or more, icons to be displayed on a VDU associated with the visitor's computer.

Claim 8 (Previously Presented): A telecommunications system, as claimed in claim 1, wherein said administration computer is configured to be linked to a web server that issues said electronic badge to the visitor's computer in response to said authorization.

Claim 9 (Previously Presented): A telecommunications system, as claimed in claim 8, wherein said administration computer includes a control server linked to said control panel and said web server, and includes a database of access rules linked to said control server.

Claim 10 (Previously Presented): A telecommunications system, as claimed in claim 9, wherein said control server and said database of access rules are linked to said firewall protecting said application computer.

Claim 11 (Canceled).

Claim 12 (Previously Presented): A telecommunications system, as claimed in claim 8, wherein said electronic badge is created by said control panel and deposited for collection on said webserver.

Claim 13 (Previously Presented): A telecommunications system, as claimed in claim 8, wherein said visitor's computer can download said electronic badge by accessing said web server and by giving a password and visitor identification.

Claim 14 (Previously Presented): A telecommunications system, as claimed in claim 8, wherein access rights associated with said electronic badge can be altered while said visitor's computer is connected to said application computer.

Claim 15 (Previously Presented): A telecommunications system, as claimed in claim 8, wherein said electronic badge is adapted to self destruct on receipt of a self destruct signal from said control server.

Claim 16 (Currently Amended): A method of establishing access for a visitor's computer to at least one application stored on an application computer, said application computer protected by a firewall generated by an administration computer, comprising:

generating an electronic badge by said administration computer, said electronic badge including ~~a password~~ and access rights conferring access to the at least one application;
authenticating said password;
embedding the password into the electronic badge;
authorizing transmission of said electronic badge including said password to the visitor's computer based on said authentication;
transmittig said electronic badge to the visitor's computer; and
accessing the at least one application, by the visitor's computer, via said electronic badge through said firewall.

Claim 17 (Previously Presented): A method, as claimed in claim 16, wherein said administration computer and said application computer are realised on a single data processing machine.

Claim 18 (Previously Presented): A method, as claimed in claim 16, wherein said administration computer and application computer are realised as distinct data processing machines, and
said firewall is located in said administration computer.

Claim 19 (Previously Presented): A method, as claimed in claim 16, wherein said administration computer is protected with a firewall.

Claim 20 (Currently Amended): A method, as claimed in claim 16, wherein said electronic badge is an applet further including:
data identifying a visitor;

the password in encrypted form; and

a list of access rights to the at least one application.

Claim 21 (Previously Presented): A method, as claimed in claim 20, wherein said list of access rights permits access to additional applications.

Claim 22 (Previously Presented): A method, as claimed in claim 20, wherein said applet runs on said visitor's computer and causes one, or more, icons to be displayed on a VDU associated with the visitor's computer.

Claim 23 (Previously Presented): A method, as claimed in claim 16, further comprising:

transmitting said electronic badge, by said administration computer, to a web server ;
and

transmitting of said electronic badge, by said web server, to said visitor's computer in response to said authorization.

Claim 24 (Previously Presented): A method, as claimed in claim 23, further comprising:

establishing a voice link between a visitor operating said visitor's computer and a host operating said administration computer;

establishing by the host that the visitor has clearance to access said application computer, and

assigning and communicating a password to the visitor.

Claim 25 (Previously Presented): A method, as claimed in claim 23, wherein said administration computer includes a control server linked to said control panel and said web server, and includes a database of access rules linked to said control server.

Claim 26 (Previously Presented): A method, as claimed in claim 25, wherein said control server is linked to a firewall protecting said application computer, and
said database of access rules is linked to said firewall protecting said application computer.

Claim 27 (Canceled).

Claim 28 (Previously Presented): A method, as claimed in claim 24, wherein said host creates said electronic badge by actuation of said control panel and deposits said electronic badge, for collection by visitor's computer, on said webserver.

Claim 29 (Previously Presented): A method, as claimed in claim 24, wherein the visitor accessing said webserver enters said password to download said electronic badge.

Claim 30 (Previously Presented): A method, as claimed in claim 24, further comprising:

requesting access by the visitor, while connected to said application computer, to another application, without access rights to the another application being included in said electronic badge;

giving an alarm condition by said control panel;

confirming by the host, over said voice link, that the visitor has requested access to said another application; and

modifying the access rights associated with said electronic badge, via said control panel, to include permission to access the another application.

Claim 31 (Previously Presented): A method, as claimed in claim 24, wherein said electronic badge self destructs on receipt of a self destruct signal from said control server.

Claim 32 (Currently Amended): An administration computer, for use with a telecommunications system adapted to provide a visitor's computer access to at least one application, said administration computer comprising:

a firewall protecting an application computer storing the least one application;

a unit adapted to create an electronic badge, said electronic badge including a ~~password~~ and access rights conferring access of the visitor's computer to the at least one application through said firewall; and

a unit adapted to authorize transmission of said electronic badge to the visitor's computer in response to authentication of a said password, and adapted to embed the password into the electronic badge before transmission.

Claim 33 (Previously Presented): An administration computer, as claimed in claim 32, wherein said administration computer and application computer are realised on a single data processing machine.

Claim 34 (Previously Presented): An administration computer, as claimed in claim 32, wherein said administration computer and application computer are distinct data processing machines.

Claim 35 (Previously Presented): An administration computer, as claimed in claim 32, wherein said administration computer is protected by said firewall.

Claim 36 (Currently Amended): An administration computer, as claimed in claim 32, wherein said electronic badge is an applet further including:

data identifying a visitor;

the password in encrypted form; and

a list of access rights to the at least one application.

Claim 37 (Previously Presented): An administration computer as claimed in claim 36, wherein said list of access rights permits access to additional applications.

Claim 38 (Previously Presented): An administration computer, as claimed in claim 36, wherein said applet is adapted to run on the visitor's computer and cause one, or more, icons to be displayed on a VDU associated with the visitor's computer.

Claim 39 (Previously Presented): An administration computer, as claimed in claim 32, wherein said administration computer is configured to be linked to a web server that issues said electronic badge in response to said authorization.

Claim 40 (Previously Presented): An administration computer, as claimed in claim 39, wherein said administration computer includes a control server linked to said control panel and said web server, and includes a database of access rules linked to said control server.

Claim 41 (Previously Presented): An administration computer, as claimed in claim 40, wherein said control server and said database of access rules are linked to said firewall protecting said application computer.

Claim 42 (Canceled).

Claim 43 (Previously Presented): An administration computer, as claimed in claim 36, wherein said electronic badge is created by said control panel and deposited for collection on said webserver.

Claim 44 (Previously Presented): An administration computer, as claimed in claim 36, wherein access rights associated with said visitor's badge can be altered while said visitor's computer is connected to said application computer.

Claim 45 (New): The telecommunications system according to Claim 1, wherein said electronic badge includes a period of time during which the electronic badge is valid.

Claim 46 (New): The method for establishing access according to Claim 16, wherein electronic badge includes a period of time during which the electronic badge is valid.

Claim 47 (New): The administration computer according to Claim 32, wherein electronic badge includes a period of time during which the electronic badge is valid.